

Fractions – 4

1. Reciprocal of $7\frac{1}{6}$ is _____

a) $\frac{43}{6}$

b) $\frac{6}{43}$

c) $\frac{7}{6}$

d) $\frac{6}{7}$

2. Reciprocal of 500 is _____

a) 500

b) $\frac{1}{250}$

c) $\frac{1}{500}$

d) $\frac{1}{5}$

3. $5 \div \frac{1}{6} =$ _____

a) 40

b) 35

c) 45

d) 30

4. $\frac{5}{6} \div \frac{6}{5} =$ _____

a) 1

b) $\frac{25}{36}$

c) 0

d) $\frac{36}{25}$

5. John has 20 kg of rice with him. He wanted to distribute it among 6 people. How much rice each person will get?

a) $\frac{10}{6}$

b) $\frac{10}{3}$

c) $\frac{3}{10}$

d) $\frac{6}{10}$

6. A fraction number is not changed when it is divided by _____ numbers.

a) 10

b) 0

c) 1

d) $\frac{1}{10}$

7. Sarah drinks $\frac{12}{5}$ liter of water in a day. How many liters of water will she drink in a month?

1 month = 30 Days

- a) 72 b) 62
c) 82 d) 70

8. To subtract mixed fractions, we change them to proper fractions and then subtract. True / False

- a) True b) False

9. Multiplication of two fractions are $\frac{15}{35}$. If one of the fraction is $\frac{5}{7}$, then find the other fraction.

- a) $\frac{1}{6}$ b) $\frac{3}{5}$
c) $\frac{5}{3}$ d) $\frac{5}{7}$

$$10.5 + \frac{2}{5} + \frac{3}{5} = \underline{\hspace{2cm}}$$

- a) 5 b) $\frac{30}{5}$
- c) 6 d) Both B & C